PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David S.C. Liu	10/16/2007

RECEIVING PARTY DATA

Name:	HDM Systems Corporation
Street Address:	500 Lincoln Street
City:	Allston
State/Country:	MASSACHUSETTS
Postal Code:	02134

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11226651

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	7660P001
NAME OF SUBMITTER:	David Castro

Total Attachments: 2

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PATENT REEL: 019980 FRAME: 0922

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Attorney's Docket No.: 7660P001

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned:

David S. C. Liu

hereby sell, assign, and transfer to

HDM Systems Corporation

a Corporation of California, having a principal place of business at 500 Lincoln Street, Allston, Massachusetts 02134 USA ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which may have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled

METHODS AND APPARATUSES FOR DETERMINING BATTERY CAPACITY

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney of filing date of said patent application when kn		gnee to insert	below the application number	er and
United States Patent Application Number	11/226,651	filed	September 13, 2005	
and in and to said application (provisional	•	•	**	

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

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PATENT REEL: 019980 FRAME: 0923 covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Picase Sign and Date Below:			
Oct 16 2007	Carid S.C	Liu	
Date	Name: David S. C. Liu		
Date	Name:		•
Date	Name:		•
Date	Name:	Manager specific control of the state of the	•
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Date	Name:		

Assignment Document Return Address: BLAKELY, SC KOLOFF, TAYLOR & ZAPMAN LLP 1279 Oakme id Parkway Sunnyvale, CA 94085-4040

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